FEB 1 0 2003 對

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Act 2995	no person	U.S. Paten s are required to respond to a collection	t and Trademark Office, U.S. DEPARTMENT OF COMMERCE on of information unless it displays a valid OMB control number.	
1	TENT & TBADE		Application Number	09/904,294	
	TRANSMITTAL		Filing Date	July 12, 2001	
	FORM		First Named Inventor	William F. Hersman	
	(to be used for all correspondence after initial filing)		Art Unit	3737	
١	FORM (to be used for all correspondence after initial form) (to be used for all correspondence after initial form)		Examiner Name	S. Shaw	
		3	Attorney Docket Number	9815/47779	
VT 4	7.188				
ENCLOSURES (Check all that apply) After Allowance Communication					
	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Ferminal Disclaimer Request for Refund CD, Number of CD(s)	to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information	
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm or Individual Paul C. Remus: Devine, Millimet & Branch, P.A. Signature 02.04.03					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United <u>States Postal Service with sufficient postage</u> as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 02/04/2003					
Ì	Typed or printed Heather Woods				
(Signature Law With Date 2/4/2003				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer U S Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



6/8m

NITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hersman et al.

Art Unit:

3737

Serial No.:

09/904,294

Examiner:

S. Shaw

Filed

7/12/2001

Docket No.:

9815/47779

Title

APPARATUS AND METHOD FOR POLARIZING POLARIZABLE NUCLEAR

SPECIES

Assistant Commissioner for Patents Washington, DC 20231

TECHNOLOGY CENTER R3700

PRELIMINARY AMENDMENT

Dear Sir:

Before your initial review of this application, please enter the following amendment:

In the Specification:

After the first paragraph, please add the following paragraph:

Government Sponsorship

This Invention was made with government support under DE-FG02-88ER40410 awarded by the US Department of Energy. The government has certain rights in the invention.

REMARKS

The examiner is invited to telephone the undersigned, applicant's attorney of record, to facilitate advancement of the present application.

Please apply any charges not covered, or any credits, to Deposit Account 04-0932 (Reference Number 9815/47779).

{09815\47779\M0420939.1}CERTIFICATE OF MAILING/TRANSMISSION 37 CFR §1.8(a)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

FACSIMILE

[] facsimile transmitted to the U.S. Patent and Trademark Office.